PTO/SB/21 (09-04)
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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/612,753
Filing Date	July 1, 2003
First Named Inventor	Bruce Gregory WARREN et al.
Art Unit	2661
Examiner Name	Not yet assigned
Attorney Docket Number	491442011600

ENCLOSURES (Check all that apply)						
Fee Transn	nittal Form	Drawing(s)		After Allowance Communication to TC		
Fee A	Attached	Licensing-related Papers		Appeal Communication to Board of Appeals and Interferences		
Amendmer	nt/Reply	Petition		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)		
After	Final	Petition to Convert to a Provisional Application		Proprietary Information		
Affida	avits/declaration(s)	Power of Attorney, Revocation Change of Correspondence		Status Letter		
Extension	of Time Request	Terminal Disclaimer		X Other Enclosure(s) (please Identify below):		
Express At	pandonment Request	Request for Refund		Postcard ·		
x Information	Disclosure Statement	CD, Number of CD(s)				
Certified Copy of Priority Document(s)		Landscape Table on	CD			
	ssing Parts/ Application	Remarks				
	y to Missing Parts under FR 1.52 or 1.53					
	1.02 01 1.00					
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT						
Firm Name	MORRISON & FOERSTER LLP (CN 42178) 555 West Fifth Street, Los Angeles, CA 90013					
Signature	Signature					
Printed name	I name Olenn M. Kubota					
Date May 25, 2005			Reg. No.	44,197		

	rrespondence is being deposited with the U.S. Postal Service as First Class Mail, in an envelope addressed nissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.
Dated: May 25, 2005	Signature: Kafrin Kauffmann)



Patent Docket No. 491442011600

ÍN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Bruce G. WARREN et al.

Serial No.: 10/612,753

Filing Date: July 1, 2003

For: METHODS AND APPARATUS FOR

SWITCHING FIBRE CHANNEL ARBITRATED LOOP DEVICES

Confirmation No. 5558

Examiner: not yet assigned

Art Unit: 2661

Albertania Albertania

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97 & 1.98

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, Applicants submit for consideration in the above-identified application the documents listed on the attached Form PTO/SB/08a/b. Copies of the non-patent literature documents are also submitted herewith. The Examiner is requested to make these documents of record.

This Information Disclosure Statement is submitted:

With the application; accordingly, no fee or separate requirements are required.
Before the mailing of a first Office Action after the filing of a Request for Continued
Examination under § 1.114. However, if applicable, a certification under 37 C.F.R. § 1.97
(e)(1) has been provided.

\boxtimes	three months of the application filing date or before mailing of a first Office Action	
	on the	merits; accordingly, no fee or separate requirements are required. However, if
	applica	able, a certification under 37 C.F.R. § 1.97 (e)(1) has been provided.
	After r	receipt of a first Office Action on the merits but before mailing of a final Office Action
	or Not	ice of Allowance.
		A fee is required. A check in the amount of is enclosed.
		A fee is required. Accordingly, a Fee Transmittal form (PTO/SB/17) is attached to
		this submission in duplicate.
		A Certification under 37 C.F.R. § 1.97(e) is provided above; accordingly; no fee is
		believed to be due.
	After 1	mailing of a final Office Action or Notice of Allowance, but before payment of the
	issue f	ee.
		A Certification under 37 C.F.R. § 1.97(e) is provided above and a check in the
		amount of is enclosed.
		A Certification under 37 C.F.R. § 1.97(e) is provided above and a Fee Transmittal
		form (PTO/SB/17 is attached to this submission in duplicate.)

Applicants would appreciate the Examiner initialing and returning the Form PTO/SB/08a/b, indicating that the information has been considered and made of record herein.

The information contained in this Information Disclosure Statement under 37 C.F.R. § 1.97 and § 1.98 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

In the unlikely event that the transmittal form is separated from this document and the Patent and Trademark Office determines that an extension and/or other relief (such as payment of a fee under 37 C.F.R. § 1.17 (p)) is required, Applicants petition for any required relief including extensions of time and authorize the Commissioner to charge the cost of such petition and/or other fees due in connection with the filing of this document to **Deposit Account No. 03-1952** referencing 491442011600.

Dated: May 25, 2005

Respectfully submitted,

Glenn M. Kubota

Registration No.: 44,197 MORRISON & FOERSTER LLP

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Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

1 of 1

Complete if Known		
Application Number	10/612,753	
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First Named Inventor	Bruce Gregory Warren et al.	
Art Unit	2661	
Examiner Name	Not yet assigned	
Attorney Docket Number 491442011600		

	U.S. PATENT DOCUMENTS					
Examiner Cite	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where	
Initials*	No.1	Number-Kind Code ² (if known)	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	
	AA	US-5,751,715	05-12-1998	Chan et al.		
	AB	US-5,754,549	05-19-1998	DeFoster et al.		
	AC	US-5,978,379	11-02-1999	Chan et al.	•	
	AD	US-5,991,891	11-23-1999	Hahn et al.		
	AE	US-6,118,776	09-12-2000	Berman		
	AF	US-6,185,203	02-06-2001	Berman		
	AG	US-6,192,054	02-20-2001	Chan et al.		
	AH	US-6,243,386	06-05-2001	Chan et al.		
	Al	US-6,324,181	11-27-2001	Wong et al.	·	
	AJ	US-6,470,007	10-22-2002	Berman		
	AK	US-6,614,796	09-02-2003	Black et al.		
	AL	US-2002/0044561 A1	04-18-2002	Coffey		
	AM	US-2002/0044562 A1	04-18-2002	Killen, Jr. et al.		

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T°
						1

*EXAMINER: Initial if information considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ³ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁴ Applicant is to place a check mark here if English language Translation is attached.

	NON PATENT LITERATURE DOCUMENTS			
Examiner Initials			T ²	
	CA	Fibre Channel Arbitrated Loop (FC-AL-2) Rev 7.0, ANSI T11.3 Project 960M FC-AL and Project 1133-D FC-AL2, April 1,1999, Global Engineering, Englewood, CO	X	
		Fibre Channel Private Loop SCSI Direct Attach (FC-PLDA) Rev 2.1, ANSI T11.3 Project 1162-DT, September 22, 1997, Global Engineering, Englewood, CO	Х	

^{*}EXAMINER: Initial if information considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date	
Signature	Considered	

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.